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JUN 1 3 2006



5775 Morehouse Drive San Diego, CA 92121 Fax: (858) 658-2502

## Facsimile Transmittal

OFFICIAL COMMUNICATION

DATE:

June 13, 2006

TO:

Amendment

**Commissioner for Patents** 

ATTN:

Examiner: Jeffrey Shawn Zweizig

Art Unit: 2816

FAX NUMBER: (571) 273-8300

FROM:

Alex C. Chen, Attorney for Applicant

Registration No. 2816

**Total Number of Pages Sent:** 

10

(including this transmittal cover sheet)

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

#### FILING BY FACSIMILE:

**ATTORNEY DOCKET NO.: 030288** 

#### **ENCLOSED ARE:**

- Amendment (7 pages)
- Transmittal (in duplicate)

APPLICANT: Amr Fahim

ASSIGNEE: QUALCOMM Incorporated

SERIAL NO.: 10/617,897 FILED: July 10, 2003

FOR: LOW POWER, LOW AREA POWER HEADSWITCH

Please contact Theresa at (858) 651-0159 if all pages do not transmit.

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PTO/SB/21

RECEIVED T-650 P.002

CENTRAL FAX CENTERU.S. Department of Commerce Patent and Trademark Office PATENT

JUN 1 3 2008

AMENDMENT TRANSMITTAL FORM

Mail Stop Amendment **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450 Customer No.: 23696 Attorney Docket No.: 030288 In Re Application of: Amr Fahim Serial Number: 10/617,897

Filed: July 10, 2003

Examiner: Jeffrey Shawn Zweizig

Group Art Unit: 2816

Fee check in the amount of \$\sum_{\text{is}} is enclosed to pay for any claim and/or extension fees.  Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$0.  The Commissioner is hereby authorized to charge payment of any additional fees that may be required any overpayment to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for its of the Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, It to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional rate:  June 13, 2006  Signature:  Alex C. Chen, Reg. No. 45,591  Alex C. Chen, Reg. No. 45,592  CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))  thereby certify that this correspondence is, on the date shown below, being:  MAILING  FACSIMILE	IMS R	(a) Number emaining After Amendment	(b) Highest Number Previously Paid For	(c) Extra Claims	Large Entity Fee	Fee Paid
Multiple Dependent Claim(s):  Yes No \$360  EXTENSION FEES	al*	21	28	0	x \$50 =	\$0
EXTENSION FEES  Two Months \$120  Two Months \$120  Trace Months \$1020  TERMINAL DISCLAIMER  Total Fee  The Months Total FEE  Three Months \$130  Total FEE  Total FEE	ndent**	4	4	0	x \$200 =	\$0
EXTENSION FEES  Two Months \$1020  TERMINAL DISCLAIMER  Three Months \$130  TOTAL FEE  TOTAL FEE  Fee check in the amount of \$ is enclosed to pay for any claim and/or extension fees.  Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$0 The Commissioner is hereby authorized to charge payment of any additional fees that may be req any overpayment to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for 1 to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional ate:  June 13, 2006  Signature:  Alex C. Chen, Reg. No. 45,591  Phone No. (858) 658-5787  acsimile: (858) 658-2502  CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))  hereby certify that this correspondence is, on the date shown below, being:  MAILING  deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-	e Depender	nt Claim(s):	Yes No		\$360	\$0
TERMINAL DISCLAIMER    Three Months   \$1020     Three Months   \$130     Total fee   \$130     Total fee   Total fee     Total fee     Total fee   Total fee     Total fee   Total fee     Total fee     Total fee   Total fee     Total fee   Total fee     Total fee   Total fee     Total fee   Total fee     Total fee     Total fee   Total fee     Total fee   Total fee     Total fee     Total fee   Total fee	EXTENSION FEES			One Month	\$120	\$0
TERMINAL DISCLAIMER  \$130  Total fee  "If the number in colorm a is less than 20, enter 0 in column c.  "If the number in colorm a is less than 3, enter 0 in column c.  Total fee  Fee check in the amount of \$				Two Months	\$450	\$0
"If the number in column a is less than 20, enter 0 in column c.  "If the number in column a is less than 3, enter 0 in column c.  "If the number in column a is less than 3, enter 0 in column c.  "If the number in column a is less than 3, enter 0 in column c.  "If the number in column a is less than 3, enter 0 in column c.  "If the number in column a is less than 3, enter 0 in column c.  "If the charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$0.  The Commissioner is hereby authorized to charge payment of any additional fees that may be req any overpayment to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for 1 to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional late: June 13, 2006  Signature:  Alex C. Chen, Reg. No. 45,591 Phone No. (858) 651-5363  **CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))*  hereby certify that this correspondence is, on the date shown below, being:  MAILING  deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-				Three Months	\$1020	\$0
Fee check in the amount of \$\( \) is enclosed to pay for any claim and/or extension fees.  \[ \begin{align*} \text{Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$0.\\ \text{The Commissioner is hereby authorized to charge payment of any additional fees that may be req any overpayment to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for 1 to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional ate:  \text{June 13, 2006} \text{Signature:}  \text{VIALCOMM Incorporated} \text{Alex C. Chen, Reg. No. 45,591} \text{Phone No. (858) 651-5363} \text{UALCOMM Incorporated} \text{ath: Patent Department}  \text{775 Morehouse Drive} \text{an Diego, California 92121-1714} \text{elephone:} \text{(858) 658-5787} \text{acsimile:} \text{(858) 658-2502}  \text{CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))} \text{hereby certify that this correspondence is, on the date shown below, being:} \text{MAILING}  \text{FACSIMILE}   deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-		TERMINAL I	DISCLAIMER		\$130	\$0
<ul> <li>☑ Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$0.         The Commissioner is hereby authorized to charge payment of any additional fees that may be req any overpayment to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for i in the Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, properly to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional ate: June 13, 2006     </li> <li>Inne 13, 2006</li> <li>Signature: Alex C. Chen, Reg. No. 45,591</li> <li>Phone No. (858) 651-5363</li> <li>Phone No. (858) 651-5363</li> <li>CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))</li> <li>The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, property due or payable, as set forth to 37 CFR 1.8(a)</li> <li>Alex C. Chen, Reg. No. 45,591</li> <li>Phone No. (858) 651-5363</li> <li>Phone No. (858) 651-5363</li> <li>CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))</li> <li>The commissioner is further hereby authorized to the Pathorized with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-</li> </ul>				······································	TOTAL FEE	\$0
ath: Patent Department  775 Morehouse Drive an Diego, California 92121-1714  elephone: (858) 658-5787 acsimile: (858) 658-2502  CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))  hereby certify that this correspondence is, on the date shown below, being:  MAILING  Geposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-		to inchisive, ici	tne enure pence	ncy of this applicat	tion without specific additi	onal authorization
hereby certify that this correspondence is, on the date shown below, being:  MAILING  FACSIMILE  Geposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-	une 13, 200		tne enure pende	Signature:	Alex C. Chen, Reg. No. 4	onal authorization  5,591
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T-650 P.003/010 F-822

JUN 1 3 2006

U.S. Department of Commerce Patent and Trademark Office PATENT

### AMENDMENT TRANSMITTAL FORM

Mail Stop Amendment **Commissioner for Patents** P.O. Box 1450

Alexandria, VA 22313-1450

Customer No.: 23696

Attorney Docket No.: 030288 In Re Application of: Amr Fahim Serial Number: 10/617,897

Filed: July 10, 2003

Examiner: Jeffrey Shawn Zweizig

Group Art Unit: 2816

ransmitted here				H	
CLAIMS	(a) Number Remaining After Amendment	(b) Highest Number Previously Paid For	(c) Extra Claims	Large Entity Fee	Fee Paid
Total*	21	28	0	x \$50=	\$0
Independent**	4	4	0	x \$200 =	\$0
Multiple Depend	dent Claim(s):	Yes 🗌 No		\$360	\$0
			One Month	\$120	\$0
EX	EXTENSION FEES			\$450	\$0
			Three Months	\$1020	\$0
	TERMINAL DISCLAIME			\$130	\$0
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# RECEIVED CENTRAL FAX CENTER

## JUN 1 3 2006

**PATENT** 

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of	)	
Amr Fahim	) For:	LOW-POWER, LOW-AREA
	)	POWER HEADSWITCH
Serial No.: 10/617,897	)	
	)	
Filed: July 10, 2003	)	·
	) Group No.	2816

### **RESPONSE TO OFFICE ACTION**

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attention:

Examiner Jeffery Shawn Zweizig

Dear Sir:

In response to the Official Action dated March 14, 2006, please enter and consider the following amendment and remarks. The listing of claims begins on page 2. Remarks begin on page 7.

via facsimile to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:
DAY 1430? VICENTIFIED AV 55313-1430, ort
June 13, 2006
(Date of Deposit)
(Name of the Person Making Deposit)
(Name of the Person Making Deposit)
Sheys Madet (Signature)
(Signature)
June 13, 2006
(Date of Signature)

I hereby certify that this correspondence is being sent